

Owner's Manual



VBPEX5

5" LCD MONITOR

Important Notice

It is unlawful in most jurisdictions for a person to drive a motor vehicle which is equipped with a television viewer or screen that is located in the motor vehicle at any point forward of the back of the driver's seat, or that is visible, directly or indirectly, to the driver while operating the vehicle. In the interest of safety, the VBPEX5 should never be installed where it will be visible, directly or indirectly, by the operator of the motor vehicle.

Warnings

Do not use any solvents or cleaning materials when cleaning the video Monitor.

Do not use any abrasive cleaners, they may scratch the screen. Use only a lightly dampened lint free cloth to wipe the screen if it is dirty.

Before putting on headphones always adjust the volume setting to the lowest position.

Do not put pressure on the screen.

Caution children to avoid touching or scratching the screen, as it may become dirty or damaged.

A. Introduction

Thank you for selecting the VBPEX5, 5 inch Liquid Crystal Display (LCD) Monitor. The VBPEX5 can be connected to the VBP3000 and VBP4000, (Please contact Audiovox's retailers). The connection of the Monitor is plug and play. The Monitor utilizes the latest state of the art electronics and is designed for use in vehicles, hotels, offices or your home and is constructed to provide years of reliable, trouble-free service. Please read the entire manual prior to operation. This documentation will assist you in installing the system properly to obtain the best equipment performance.

B. Cautions

- Use only the approved power cable (AC/DC Adapter or DIN cable) supplied with this Monitor. When the system is left unattended and unused for long periods of time, unplug it from the power source. Always disconnect the power source first and then the jack from the system.
- 2. Ensure that the Monitor is installed in accordance with the instructions and illustrations provided in this manual. Do not use the system in the front seat while operating your vehicle.
- 3. To prevent fire or electric shock, do not expose this appliance to rain, moisture or long periods of direct sunlight. Keep the unit away from sources of heat. Do not operate or store the unit close to strong magnetic fields. Do not spill or spray liquid of any kind on or in the system (this may result in a fire or electric shock).
- 4. To ensure proper ventilation, never cover or block the slots and openings with a cloth or other material.
- 5. To reduce the risk of electric shock, do not remove the back cover of the unit.

 There are no user-serviceable parts inside. Contact qualified service personnel if your system is in need of repair.
- 6. When cleaning, make sure the system is unplugged from power source. Do not use liquid cleaners or aerosol cleaners. Use a cloth lightly dampened with water for cleaning the exterior of the system only.

C. Contents

ITEM	PART NUMBER	QUANTITY
1. 5" LCD Monitor VPBEX5	136C2124	One
2. DIN Cable	112-3092	One
AC to DC Power Adapter	136-1830	One
 Cigarette Lighter Adapter 	136-1831	One
5. Pouch	126-1170	One

D. Positioning the Monitor

Option 1 Vehicle Headrest (Refer to Figure 1)



Figure 1

Loop the strap of the pouch around the headrest in the vehicle, and pull the end of the strap while holding the buckle until the pouch is tightly secured.

Option 2 Flat Surface (Refer to Figure 2)



Figure 2

Rotate the base of Monitor backward and place it on a flat surface. Adjust the screen for a proper viewing angle. This can be done with the Monitor inside or outside the pouch.

E. Controls/Indicators/Connectors (Refer to Figure 3)

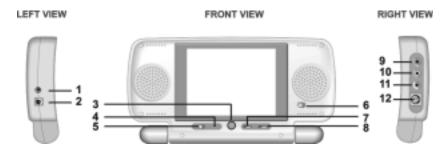


Figure 3

- 1. Headphone Jack
- 2. 12V DC Input Jack
- 3. Remote Control Sensor: The sensor will relay commands to the either the VPB3000 or VBP4000.
- 4. Power LED Indicator
- 5. Power Switch
- 6. TV/VCP (Video Cassette Player) Select Switch
- 7. Brightness Up/Down Control
- 8. Volume Up/Down Control
- 9. Right Audio Input Jack
- 10. Left Audio Input Jack
- 11. Video Input Jack
- 12. Monitor Port (Input)

F. Powering the Unit

NOTE: When the VBPEX5 is connected to either a VBP3000 or VBP4000 using the supplied DIN cable, there is no need for a power source to be connected to the DC 12V IN jack.

Option 1 Indoor Power (Refer to Figure 4)

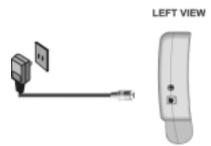


Figure 4

Using the AC/DC adapter supplied with the VBPEX5, plug the connector end into the DC 12V IN jack on the side of the Monitor. Plug the AC/DC adapter into a 120 VAC power receptacle. This can be done with the Monitor inside or outside the pouch.

Option 2 Vehicle Power (Refer to Figure 5)

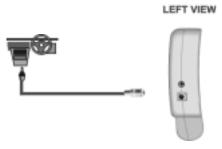


Figure 5

Using the cigarette lighter adapter supplied, plug the connector end into the DC 12V IN jack on the side of the Monitor. Plug the cigarette lighter adapter into the cigarette lighter socket. This can be done with the Monitor inside or outside the pouch.

G. Connecting to the VBP3000/VBP4000

Option 1 Using Two Monitors (Refer to Figure 6 and 7)

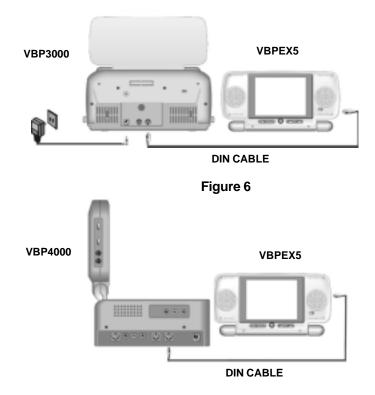


Figure 7

Using the DIN cable supplied with the VBPEX5, connect one end of the DIN cable to the Monitor Port (Input) located on the side of the Monitor. Connect the other end of the DIN cable to the either of the Monitor Ports (Output) on the rear of the VBP3000 or the side of the VBP4000. When the VBP3000/VBP4000 is operational, audio/video

signals, power (12 Volt DC) and Infrared control signals are routed through the DIN cable to the Monitor. Since the Monitor is deriving power from the VBP3000/VBP4000, there is no need for a power source to be connected to DC 12V IN jack located on the Monitor.

NOTE: If connecting the Monitor to the VBP4000 be certain to slide the TV/VCP select switch located on the face of the Monitor to the VCP position.

H. Using External Audio/Video Sources (Refer to Figure 8)

Connect the VBPEX5 to an external power source. Refer to Figure 4 and Figure 5. Plug the external source audio/video signals into the appropriate jacks on the side of the Monitor. Plug the video output from an auxiliary source such as Camcorder, Video Game, DVD Player, Video Cassette Player etc. into the yellow Video In jack. Plug the left audio signal into the white jack. Plug the right audio signal into the red jack.



I. Using Headphones (Refer to Figure 8)

Optional wired headphones may be used with the Monitor. Simply plug in the headset to the headphone jack on the side of the Monitor and both internal speakers will be turned off.

J. Operation (Refer to Figure 3)

- 1.Slide the POWER ON/OFF switch to the on position to turn the Monitor on. The POWER LED will light.
- 2.When connecting the VBPEX5 Monitor to the VBP3000, slide the TV/ VCP switch to the appropriate position for selecting the TV or VCP mode.

- 3. When connecting the VBPEX5 Monitor to the VBP4000, slide the TV/VCP switch to the VCP position.
- 4. When connecting an external signal source to the VIDEO IN, AUDIO L IN, AUDIO R IN jacks on the VBPEX5, the TV/VCP switch can be set to either the TV or VCP position.
- 5. Use the BRIGHTNESS UP/DOWN control to adjust the picture to desired setting.
- 6. Use the VOLUME UP/DOWN control to decrease or increase volume level.

K. Specifications:

Color System:	. NTSC
Screen Size:	
Power Supply:	. DC 12 V
Power Consumption:	. 6 W
Operating Temperature:	. 41~104° F (5~40°)C
Operating Humidity:	. 10-75%
Storage Temperature:	. 4~140° F (-20~60°)C
Dimensions (W x D x H)	. 9.4" x 1.5" x 6.6"
Weight	. 1.6 lbs

90 DAY LIMITED WARRANTY

AUDIOVOX CORPORATION (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 90 days from the date of original purchase, such defect(s) will be repaired or replaced with new or reconditioned product (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the warranty center at the address shown below.

This Warranty does not extend to the elimination of car static or motor noise, to correction of antenna problems, to costs incurred for installation, removal, or reinstallation of the product, or damage to tapes, compact discs, speakers, accessories, or vehicle electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 30 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

U.S.A.: AUDIOVOX ELECTRONICS CORP., 150 MARCUS BLVD., HAUPPAUGE, NEW YORK 11788 ● 1-800-645-4994 CANADA: CALL 1-800-645-4994 FOR LOCATION OF WARRANTY STATION SERVING YOUR AREA

Form No. 128-5047A

NOTES

